

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/200			
0794.043WO	ACTION a		see Form PCT/ISA/220 as well as, where applicable, Item 5 below.			
International application No.	International filing date (day/month	/year)	(Earliest) Priority Date (day/month/year)			
PCT/US2004/016481	25/05/2004		03/06/2003			
Applicant						
THE RESEARCH FOUNDATION OF	STATE UNIVERSITY					
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Sear Insmitted to the International Bureau	ching Auth	nority and is transmitted to the applicant			
This International Search Report consists	of a total of she	ets.				
X It is also accompanied by	a copy of each prior art document cl	ted in this	report.			
Basis of the report						
 a. With regard to the language, the is language in which it was filed, unlength 	nternational search was carried out ess otherwise indicated under this Ite	on the bas	ils of the international application in the			
The International sthis Authority (Rul	search was carried out on the basis (e 23.1(b)).	of a transla	ation of the international application furnished to			
b. With regard to any nucleo	tide and/or amino acid sequence	disclosed	in the International application, see Box No. i.			
2. Certain claims were four	nd unsearchable (See Box II).					
3. Unity of invention is lack	ting (see Box III).					
4. With regard to the title,						
X the text is approved as sul	omitted by the applicant.					
the text has been establish	ned by this Authority to read as follow	vs:	·			
5. With regard to the abstract,						
X the text is approved as sub	omitted by the applicant.					
the text has been establish may, within one month from	ned, according to Rule 38.2(b), by the most the date of mailing of this internation	is Authority onal searc	y as it appears in Box No. IV. The applicant h report, submit comments to this Authority.			
6. With regards to the drawings,						
a. the figure of the drawings to be pu	iblished with the abstract is Figure N	lo. <u>7</u>	-			
X as suggested by the						
	Authority, because the applicant fall					
	Authority, because this figure better published with the abstract.	character	izes the invention.			
	poblished with the abstract.					

International Application No PCT/US2004/016481

PCT/US2004/016481 A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L21/20 C30B25/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO1L C30B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Α US 5 141 894 A (BISARO RENE ET AL) 1-29 25 August 1992 (1992-08-25) cited in the application abstract Α US 6 392 257 B1 (HILT LYNDEE L ET AL) 1,2,6-8, 21 May 2002 (2002-05-21) 10-14, cited in the application 19-24,26 abstract; figure 1 Α US 4 845 044 A (FUKUDA SUSUMU ET AL) 19-29 4 July 1989 (1989-07-04) figure 3 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 8 December 2004 17/12/2004 Name and malling address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2

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Le Meur, M-A

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